



17-377

TITLE: Consider/Discuss/Act on a Recommendation to City Council to Authorize the City Manager to Execute a Contract with XIT Paving and Construction, Inc. of Waxahachie, Texas for the Construction of the Craig Ranch Parkway Hike and Bike Trail Project

COUNCIL GOAL: Enhance the Quality of Life

MEETING DATE: April 13, 2017

DEPARTMENT: Parks and Recreation

CONTACT: Ryan Mullins, Interim Director of Parks and Recreation
Jill Yount, Parks Planning Manager

RECOMMENDED ACTION:

- Approve recommendation to the City Council.

ITEM SUMMARY:

- The Craig Ranch Parkway Hike and Bike trail project connects the cities of Allen and McKinney from beneath Sam Rayburn Tollway (SRT) to the existing trail along TPC Drive.
- City staff worked with Cross Engineering Consultants preparing the construction plans and specifications as needed for the project bidding.
- The project was bid in a manner that fulfills our legal obligations.
- A total of eight (8) bids were submitted and accepted.
- XIT Paving and Construction, Inc. submitted the lowest bid for the construction of the project for an amount not to exceed \$621,052.50.

BACKGROUND INFORMATION:

- Cross Engineering Consultants, along with Staff support, recommends awarding

the bid to XIT Paving and Construction for the construction of the Craig Ranch Parkway Hike and Bike Trail project.

- Upon approval, the contract allows for construction to begin in June 2017 with an August 2017 deadline for completion.

FINANCIAL SUMMARY:

- The Craig Ranch Parkway Hike and Bike Trail project (PK4413) is a FY16-17 Capital Improvements Project.
- A 20' pedestrian access easement was granted to the City by the property owner to alleviate a costly and difficult-to-manuever switch back.
- Preliminary estimated project design and development costs were budgeted at \$350,000.
- The scope of work was increased during design to accommodate the need for a retaining wall to meet ADA standards on the hike and bike trail and to accommodate Engineering's request to include a pedestrian signal pole and crosswalk with this project.
- Final project design and development cost are \$683,000. The retaining wall mentioned above significantly increased the construction costs and were not originally anticipated.
- In a concurrent CIP Amendment, staff is requesting additional construction funds (\$333,000) as needed to pay the full project costs.
- Below is a summary of the costs associated with the project including the additional funds of \$333,000.

○ Architectural and Engineering Design Fees	\$ 31,900.00
○ Construction Contract	\$621,052.50
○ CoServ - pole relocation	\$ 3,353.00
○ Estimated Materials Testing	\$ 12,000.00
○ TDLR Inspection	\$ 1,200.00
○ Project Contingency	<u>\$ 13,494.50</u>
Total	\$683,000.00

BOARD OR COMMISSION RECOMMENDATION:

- On May 2, 2017, a similar agenda item will be presented to the City Council for their approval.
- On May 2, 2017, in a concurrent CIP Amendment, staff will be requesting approval from City Council for additional construction funds to be appropriated from PK1213 Hike and Bike Trail Construction and TR1620 Traffic Signal Construction.

SUPPORTING MATERIALS: